**Methods 1 Revision:**

**Grades B & A Algebra**

*There are 2 similar parts to each question, if you get help with the 1st part try to do the 2nd part by yourself.*

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| **No.** | **Questions** | **Marks** |
| 1(a) | Solve by factorising:  a2 - 9a + 20 = 0 | (3) |
| 1(b) | Solve by factorising:  w2 – 5w – 14 =0 | (3) |
| 2(a) | Factorise:  6a2b – 15ab2 | (2) |
| 2(b) | Factorise:  8pq3+24p2q | (2) |
| 3(a) | Factorise:  3x2 + 10x + 8 | (2) |
| 3(b) | Factorise:  5x2 + 4x - 1 | (2) |
| 4(a) | Simplify | (3) |
| 4(b) | Simplify | (3) |
| 5(a) | Solve     |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | | (4) |
| 5(b) | Solve this equation | (4) |